



DATE 1/09/09
HB 11

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Water, Wastewater and Solid Waste Action Coordinating Team

WASACT

**Montana Infrastructure**

Water, Wastewater and Solid Waste Action Coordinating Team



In 1982, a group of professionals from state, federal, and non-profit organizations that finance, regulate, or provide technical assistance for community water and wastewater systems, decided to start meeting in order to coordinate and enhance their efforts. This group calls itself the "Water, Wastewater and Solid Waste Action Coordinating Team" or W2ASACT for short. W2ASACT meets several times a year to find ways to improve our state's environmental infrastructure.

News and Events

Infrastructure
Workshops



"The EJCDC Funding Agency Edition documents are available on the WASACT website in PDF format for your inspection only. Copies of EJCDC documents must be purchased in electronic format from one of the EJCDC

Overview

Who are the agencies involved

Report to the Governor

Projects

- W2ASACT List
- W2ASACT Subcommittees
- Minutes/Agenda
- Statewide Project Tracking Table
- Photos

sponsor organizations including The National Society of Professional Engineers at 800-417-0348; The American Council of Engineering Companies at 202-347-7474; or The American Society of Civil Engineers at 800-548-2723."

- [Map \(jpg\)](#)

Technical Assistance Providers

- [Midwest Assistance Program](#)
- [Montana Rural Water Systems](#)
- [Training and Education for Water professionals \(water center\)](#)

Technical Assistance Resources

- [Public contract law](#)
- [Prevailing Wage](#)
- [Montana Code Annotated](#)
- [Natural Resource Information System](#)

Publications

[How to hire an engineer](#)

[Small Community Water System's Handbook on Developing and Setting Water Rates](#)

[Financial Management Handbook for Small Community Water Systems](#)

Financial Assistance

- [target rates](#)
- [Project Funding Options](#)
- [census data](#)
- [Uniform Status of Funds Spreadsheet](#)
- [Uniform Invoice Tracking Spreadsheet](#)
- [State Vendor Invoice forms](#)

Application Forms

- [Uniform Application](#)

- [TSEP Application Guidelines](#)

- [RRGL Uniform Application Supplement](#)

Uniform Specification Supplement

- [Funding Agency Standard General Conditions](#)

- [Uniform Spec Supplement](#)

- [Exhibit A \(HUD 4010 Form\)](#)

- [Exhibit B \(Project Sign Details\)](#)

Rural Development

- [Compliance Statement](#)

- [Debarment Certificate](#)

- [Certification for Contracts, Grand and Loans](#)

[Agency Links](#)

[Acronym Finder](#)

DATES and PLACES

GREAT FALLS

WEDNESDAY, FEBRUARY 18, 2009

Best Western Heritage Inn

1700 Fox Farm Road (406) 761-1900

BILLINGS

WEDNESDAY, MARCH 4, 2009

Crowne Plaza Hotel

27 North 27th Street (406) 252-7400

MISSOULA

WEDNESDAY, MARCH 11, 2009

Holiday Inn Downtown at the Park

200 South Pattee Street (406) 721-8550

The CDBG Program will be

presenting an additional workshop
from 8:30 to 5:00 on:

February 17, Best Western Heritage Inn,
Great Falls

March 3, Crowne Plaza Hotel, **Billings**

March 5, Dawson County Courthouse,
Glendive

March 10, Holiday Inn Downtown at
the Park, **Missoula**

These workshops will include an in-
depth presentation on the CDBG public
facilities application in the morning and
a presentation on the Neighborhood
Stabilization Program in the afternoon.

EXHIBIT 2

DATE 4/09/09

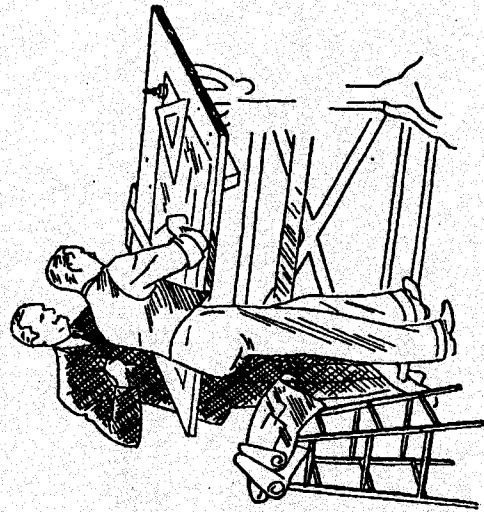
HB 11

Draft

Montana's Department of
Commerce, Department of
Environmental Quality, and the
Department of Natural
Resources and Conservation,
along with the
U.S. Department of Agriculture
are co-sponsoring an
infrastructure planning and
financing workshop:

“Planning For Infrastructure Improvements”

W2ASACT Funding
Workshop Spring 2009



Montana Department of Commerce
301 S Park Ave
PO Box 200523
Helena, MT 59620-0523

Does your community have problems related to your drinking water or sanitary sewer systems and you are thinking that maybe you will need to tackle an infrastructure project within the next few years?

If the answer is yes, you should plan to attend one of the one-day workshops that will provide you with information about what goes into getting a project completed, the timelines involved, the technical assistance available to help guide you, and the various public infrastructure funding programs available to help finance the project.

This workshop is especially intended for those of you who may not be familiar with what is involved in getting a project constructed or that are unfamiliar with the grant and loan programs available to finance infrastructure projects. **Engineers and recently elected public officials that have never been to these workshops are especially encouraged to attend.**

Questions?

Call the Department of Commerce
at (406) 841-2770

Reasonable modifications for persons with disabilities will be made who wish to participate in this workshop. Please advise us of the nature of the accommodation that you need at least one week prior to the workshop.

AGENDA

8:30 a.m. Overview, Introductions and "Planning" Video

9:00 a.m. We've Got a Problem...Now What?

10:00 a.m. Break

10:15 a.m. Grant and Loan Programs

➤ INTERCAP Program – Loans

➤ State Revolving Fund (SRF) Loan Programs – Loans

➤ Rural Development (RD) Water and Environmental Programs – Grants and Loans

11:15 a.m. Technical Assistance and Obtaining Planning Funds

12:00 a.m. Lunch (on your own)

1:30 p.m. Funding Programs cont.

➤ Renewable Resource Grant and Loan (RRGL) Program – Grants and Loans

➤ Treasure State Endowment Program (TSEP) – Grants

2:15 p.m. Challenges and Opportunities – A Case Study

3:00 p.m. Break

3:15 p.m. "Funding" Video

3:30 p.m. Funding Programs cont.

➤ Community Development Block Grant (CDBG) Program – Grants

➤ Other Funding Sources

4:15 p.m. Wrap up - Legislature, Other Issues, and Questions

4:30 p.m. Adjourn

Representatives from each of the major state and federal programs that fund infrastructure improvements will discuss their specific requirements. They will also be available to provide you with the opportunity to talk one-on-one about your specific projects and funding needs.

The following funding programs will be providing information at the workshops:

- ◆ Board of Investments – INTERCAP
- ◆ Department of Commerce – Community Development Block Grant (CDBG) Program and the Treasure State Endowment Program (TSEP)
- ◆ Department of Environmental Quality – State Revolving Fund (SRF) Loan Programs (Water and Wastewater)
- ◆ Department of Natural Resources and Conservation – Renewable Resource Grant and Loan (RRGL) Program
- ◆ U.S. Department of Agriculture – Rural Development (RD), Water and Environmental Programs

The workshops are free and Pre-registration is not required.

Montana State Legislature

2009 Session

Exhibit: 2

This exhibit is 2 DVD's

- 1. Water& Waste Water, Funding
Montana's Infrastructure
Challenge**
- 2. W2 ASACT**

**The original exhibit is on file at the
Montana Historical Society and may
be viewed there.**

**Montana Historical Society
Archives, 225 N. Roberts, Helena,
MT 59620-1201
Phone (406) 444-4774.**

Scanning by: Susie Hamilton

W²ASACT

"YOU DON'T MISS YOUR WATER TILL YOUR WELL RUNS DRY"



BUILDING A BETTER WATER, WASTEWATER OR SOLID WASTE SYSTEM

EXHIBIT

2

DATE

1/09/09

HB

11

W²ASACT

Approximate
Run Time: 10 min.

10/14/05



Video Express Productions
P.O. Box 5389
Helena, Montana 59604
406.443.2150

Water & Waste Water
Funding Montana's
Infrastructure Challenge

FINANCIAL ASSISTANCE PROGRAMS AVAILABLE TO FUND WATER, WASTEWATER AND SOLID WASTE PROJECTS IN MONTANA

Additional Programs

DATE 11/9/09
HR

Program Name	Eligible Applicants	Eligible Projects	Local Match Required?	Planning Costs Covered?	Amount of Funds Available Per Project	Loan Repayment Period	Ranking Criteria	Funding Cycle (Deadline)	Special Requirements and Additional Information	Program Contact
EPA - State and Tribal Assistance Grants (STAG) Grants (Federal)	Public entities (Includes Indian Tribes)	Public water and wastewater projects	55% federal / 45% local cost share.	Yes	No specific amount per project.	Not Applicable.	None	No specific deadline, but grant awards are tied to the federal appropriation process.	The total amount for all projects varies, but Montana averages \$4.5 million annually for projects. Grants are administered by the EPA through the DEQ/SRF programs.	Jay Sinnot EPA Montana Office 10 W. 15 th Street, Suite 3200 Helena, MT 59601 (406) 457-5017
U.S. Army Corps of Engineers - Section 106 of the Water Resources Development Act (WRDA) of 1974 Grants (Federal)	Public entities (Includes Indian Tribes)	Wastewater treatment and related facilities, water supply and related facilities, environmental restoration and surface water resource protection and development.	75% federal / 25% local cost share.	Planning costs covered towards local share after interest prior to project.	No specific amount per project, but typically no more than \$1,000,000 unless approved by Congressional delegates.	Not Applicable.	None	No specific deadline, but grant awards are tied to the federal appropriation process.	Apply through Congressional delegation. Funds typically must be spent in the same fiscal year that the money is received, but with approval can be carried over into the next year.	Ed Heffner U.S. Army Corps of Engineers Montana District 213 N. 1 st Street Great Falls, MT 59401 (406) 761-1100
U.S. Department of the Interior-Bureau of Reclamation - Reclamation States Emergency Drought Act of 1991 Grants (Federal)	Public and private entities that fulfill a public need (Includes Indian Tribes)	Any water resource project affected by the drought will be considered. Water resource development and conservation projects, including municipal water wells, irrigation system efficiency projects (canal lining), purchase of storage or river water.	No	No. All engineering costs must be paid for by the grant recipient. The Bureau only pays for construction costs.	No specific amount per project, but typically no more than \$150,000.	Not Applicable.	None	No specific deadline.	The Governor, or tribal council if the project is on a reservation, must declare a State of Emergency (Drought) before entity can request funding. The Bureau will administer the construction contract. Projects are typically completed within one year.	Rick DeVore Bureau of Reclamation Great Plains Regional Office in Billings PO Box 30137 Billings, MT 59107-0137 (406) 247-7575

Programs Specifically For Funding Tribal Projects

Program Name	Eligible Applicants	Eligible Projects	Local Match Required?	Planning Costs Covered?	Amount of Funds Available Per Project	Loan Repayment Period	Ranking Criteria	Funding Cycle (Deadline)	Special Requirements and Additional Information	Program Contact
HUD - Indian Community Development Block Grants (Federal)	Federally-recognized Indian Tribes	Community facilities, Economic Development, Housing Rehab, Water & Sewer Systems.	No, but up to 10 points are awarded for leveraged resources.	Yes, if not incurred before the grant.	\$900,000 limit.	Not Applicable.	Five ranking criteria: Capacity of the applicant, Neediness of the problem, Soundness of approach, Leveraged resources, and Comprehensiveness and coordination.	Annual competition, but deadline varies each year.	At least 51% of the beneficiaries of a project must be low or moderate income. Applications are normally due 90 days after publication of HUD's SuperNOFA, which is generally published in February or March.	Michael E. Boyd HUD/ Northern Plains Office of Native American Programs 1670 Broadway Denver, CO 80202 (303) 672-5170
IHS - Sanitation Facilities Construction Program Grants (Federal)	Federally-recognized Indian Tribes	Water and sewer facilities for non-federally-funded housing funds to correct sanitation deficiencies.	No, but points are added for contributions to project.	Planning is provided by IHS employees.	No limit per project. \$15,000 to \$40,000 limit per home depending on situation.	Not Applicable.	Capacity, need, O&M capability, Tribal Priorities, Capital Cost, Health Impact, Previous Service from Federal, Economic, and other considerations.	May 1st each year.		Carol L. Bockmeyer U.S. Public Health Service's Bureau of Sanitation Facilities Construction Billings Area Indian Health Service PO Box 66000 Billings, MT 59106 (406) 247-7096
EPA - Clean Water Act (CWA) and Safe Drinking Water Act (SDWA) Indian Set Aside Grants (Federal)	Federally-recognized Indian Tribes	Water and sewer facilities for all Indian homes served by community facilities or that could be consolidated into community facilities.	No	Yes	No limit, but typically less than \$750,000.	Not Applicable.	CWA - IHS Sanitation Deficiency System (SDS) is used (see above). SDWA - Improvements in: public health, public safety, ability to comply, environment, adequacy and efficiency, and utility capacity.	Usually around end of March each year.	Tribes may choose a direct grant from EPA or enter into an agreement with EPA and IHS to transfer funds to IHS, who then administers the project.	Terry Griffin US EPA 872-2W-M5 999 18th Street, Suite 500 Denver, CO 80202 (303) 312-6153
Interagency Tribal Solid Waste Management Assistance Program Grants and Loans (Federal)	Federally-recognized Indian Tribes	Characterizing existing solid waste management, developing integrated solid waste management plans, and implementing management, engineering and construction and/or purchase of new equipment and/or construction of new dump.	No	Yes	No specific limit. If 2005, about \$2.5 million was awarded for 24 projects.	Not Applicable. Interest on awarded money requires tribal and/or approval of the sponsor.	Values both project type (emphasis on inter-tribal, tribal to human health and environment). Services include waste management, waste audits and implementation, tribal training and commitment to project.	Annually on January 31. Extended by 45 days for 2006 only.	A tribe may submit more than one proposal. Final approval for assistance subject to meeting basic requirements. Technical assistance provided. Funded by EPA, EPA, IHS, BLM, USDA, DOI, HUD.	Stephanie Wallace EPA Montana Office 10 W. 15 th St., Suite 3200 Helena, MT 59601 (406) 457-5017
EPA - General Assistance Program (GAP) Grants (Federal)	Federally-recognized Indian Tribes	Program development and solid waste management	No	Yes	\$175,000 max.	Not applicable.	Grants are non-competitive.	Annually in January.	Grants are to be used for capacity development, not program implementation. However, solid waste implementation is allowable.	EPA Montana Office 10 W. 15 th St., Suite 3200 Helena, MT 59606 Barbara Burkhead (406) 457-5009 Jennifer Wintersteen (406) 457-5018

EPA - Environmental Protection Agency www.epa.gov
U.S. Army Corps of Engineers www.usace.army.mil
U.S. Department of the Interior-Bureau of Reclamation www.usbr.gov
HUD - Housing and Urban Development www.hud.gov
IHS - Indian Health Service www.ihs.gov

Web sites:
 Email Addresses: griffith.terry@epa.gov; wallace.stephanie@epa.gov; edward.o.haffke@usace.army.mil; RDEVORE@gp.usbr.gov; Michael_E_Boyd@hud.gov; carole.bockmeyer@ihs.gov
Burkhead.barbara@epa.gov; Wintersteen.Jennifer@epa.gov; Sinnot.Jay@epa.gov

FINANCIAL ASSISTANCE PROGRAMS AVAILABLE TO FUND WATER, WASTEWATER AND SOLID WASTE PROJECTS IN MONTANA

Program Name	Eligible Applicants	Eligible Projects	Local Match Required?	Planning Costs Covered?	Amount of Funds Available Per Project	Loan Repayment Period	Ranking Criteria	Funding Cycle (Deadline)	Special Requirements and Additional Information	Program Contact
USDA/Rural Development Water and Environmental Loan and Grant Program	Counties & Municipalities, Water/Sewer Districts, Federally recognized Indian Tribes and Non-Profits -Associations	Water, Wastewater, Storm water, and Solid Waste Systems (Construction, Repair, Expansion)	No	Yes, reimbursement as part of total project costs.	Grant/loan ratio dependent upon user rates, no limit or maximum for loans, 75% maximum grant.	40 years or life of facility.	Priority given to: Under 5,500 in population, Low income, Health risks, and Extended service to additional rural users.	Apply anytime.	Population <10,000. Applicants must be unable to finance the project by use of commercial credit at reasonable rates and terms.	Steven P. Troendle USDA/Rural Development PO Box 850 Bozeman, MT 59711-0850 (406) 385-2520
EDA - Public Works Grants	Municipalities, Counties, Indian Tribes	Water and Wastewater Systems	Yes	No	Generally, not to exceed \$1,000,000, but may be waived in special circumstances.	Not Applicable	Eight ranking criteria with emphasis on economic distress and the job/cost ratio.	Applications accepted at any time.	Project must be tied to economic development - job creation or retention. Must comply with federal regulations.	John Rogers Economic Development Administration 301 S Park Avenue, PO Box 578 Helena, MT 59624 (406) 449-5380
Grants (Federal)										
DNRC - Renewable Resource Grant & Loan Program (RRGL)	City & County Governments, Federal (Includes Indian Tribes)	a. Public Facilities (Construction, Repair, Expansion) b. Public Facilities (Construction, Repair, Expansion)	a. No b. Yes	a. Yes b. No	a. Grant (Public) Up to \$100,000 b. Loan (Public) Up to \$100,000	a. (Loans) 30 years	a. Five ranking criteria: Financial feasibility, adverse environmental impacts, project management and implementation, technical merit, and desirability of benefits. b. Not Applicable	a. Applications due in May 15 of each year. b. Applications due in May 15 of each year.	a. Projects must be tied to economic development, job creation or retention. b. Scope shall consist of the preliminary engineering required for the Uniform Preliminary Engineering Report. c. Available only for emergency water/waste resources. If a project is delayed until legislative approval can be obtained, it will result in property damage or legal liability to the applicant.	John Rogers Economic Development Administration 301 S Park Avenue, PO Box 578 Helena, MT 59624 (406) 449-5380
Grants (State)										
DEQ - a. Water Pollution Control State Revolving Fund (WPCSRF) Loan Program b. Drinking Water State Revolving Fund (DWSRF) Loan Program	a. Municipalities (any state agency, city town or other public body created pursuant to state law) for wastewater projects municipalities and private entities for nonpoint source projects. b. All community public water systems owned by private persons or municipalities and non-profit noncommunity water systems (qualifying as a tax-exempt organization per IRS code section 501(c)(3) and organized under Montana Law).	a. Wastewater projects including: system rehabilitation, interceptors, treatment facilities, outfall sewers, infiltration & inflow, lagoons, separation of storm sewers, storm sewers, nonpoint source projects including: certain solid waste projects as per 2000 amendments. Projects should solve water quality problems. b. Drinking water projects which achieve or maintain compliance with the Federal Safe Drinking Water Act	a. No b. No	a. Yes b. Yes	a. & b. 100% of eligible project costs can be borrowed; ability to repay loan must be shown.	a. Payment schedules of 20 years or less, qualifying disadvantaged communities are eligible for loan terms of up to 30 years and term cannot exceed the design life of the project or up to 3 years for interim financing.	a. Impairment of water uses, extent project will restore water quality, public health improvement and readiness to proceed. b. Protect public health, comply with the Federal Safe Drinking Water Act, affordability of the system.	a. & b. Applications accepted throughout the year but, preliminary engineering analysis must be reviewed prior to or at the time of substantial, final approval of engineering review must occur prior to review and approval of application, a binding commitment being made with the borrower.	a. & b. All projects participating in the use of SRF funding must be included on the Project Priority List and Intended Use Plan for the fiscal year in which funding is anticipated; ability to repay loan must be demonstrated. b. Adequate technical financial and managerial resources to maintain compliance with the Federal Safe Drinking Water Act.	DEQ - State Revolving Fund 1520 E 6th Avenue PO Box 20901 Helena, MT 59620-0901 Section Managers: Mark Smith (Water) (406) 444-5325 Paul Lavigne (Wastewater) (406) 444-5321
Loans (State)										
DOC - Montana Child Board Grant Program	Counties & Municipalities, Local Governmental Units, State Agencies, Special Districts, Water/Sewer Districts, Federally recognized Indian Tribes	Water, Wastewater, and Solid Waste Systems	Yes	Yes	No limitations, but typically no more than \$250,000. Project cost-reimbursed by Board.	Not Applicable	Five ranking criteria: Planning, Need, Extent of impact, Availability of funds, and Degree of local effort.	Continuous review of applications due to quarterly meetings.	Must request areas experiencing impacts from coal development to include: Planning grant application provided.	Joe LaFollette Montana Child Board (MDOC) 301 S Park Avenue PO Box 20523 Helena, MT 59620-0523 (406) 841-2777
DOC - Community Development Block Grant (CDBG) Program	Incorporated Cities and Towns, and Counties Note: Counties may apply on behalf of Water/Sewer Districts and Indian Tribes	Public Facilities (Water, Wastewater, Solid Waste Systems)	Yes, at least 25% local match unless financial hardship.	No, for costs incurred prior to grant award. Yes, for costs associated with engineer and grant administration.	Maximum \$450,000 for public facility grants.	Not Applicable	Seven ranking criteria: Community planning and needs assessment, Need for project, Project concept and technical design, Community efforts, Need for financial assistance, Benefit to low and moderate income, and Implementation and management.	Annual grant competition. Contact the Program Manager for application due date.	At least 51% of the beneficiaries of a project must be low or moderate income.	Gus Byron, CDBG Manager - Housing and Public Facilities Department of Commerce 301 S Park Avenue PO Box 20523 Helena, MT 59620-0523 (406) 841-2777
Grants (State/Federal)										
DOC-INTERCAP Loan Program	Local government units, Special Purpose Districts, Water/Sewer Districts	Water & Wastewater Systems, Solid Waste (Construction, Repair, expansion, equipment, vehicles, interim financing)	No	Yes	No limitations	Up to 10 years	No limitations - Board controls project and financial details and interest.	Continuous review of applications due to quarterly meetings.	Must request areas experiencing impacts from coal development to include: Planning grant application provided.	Paula Wells State Board of Investment PO Box 20501 Helena, MT 59620-0120 (406) 844-6688
Loans (State)										
DOC - Treasure State Endowment Program (TSEP)	Incorporated Cities & Towns, Counties, Consolidated Governments, County Water, Sewer and Solid Waste Districts, and Federally recognized Tribal Governments	Drinking Water Systems, Wastewater Treatment, Sanitary or Storm Sewers, Solid Waste Systems, and Bridges	a. Yes, typically 50%, which can include other grants b. Yes, 50% c. No, but maximum local participation required	a. No reimbursement for any costs incurred prior to grant award. Preliminary engineering and grant writing expenses incurred up to two years prior to application submittal count towards match requirement.	a. Maximum \$750,000 grant per project b. Maximum \$15,000. c. Typically, no more than \$30,000.	Not Applicable	a. Seven ranking criteria: Health and safety problems, Financial need, Technical design, Planning and management, Other funding for the project, Economic development, and Community support. b. & c. Not Applicable - Grants are not competitive.	a. Applications are due first week in May in even numbered years. b. Applications accepted after March 30th in odd numbered years and awarded in May or until appropriation is gone. c. Apply anytime.	a. Applicants must have user rates, upon completion of the project, at or above their target rate to be recommended for a grant. Funding approved by the Legislature. b. For preliminary engineering studies only, not for final design. c. Available only for emergency projects that cannot be delayed until legislative approval can be obtained	Jim Edgcomb, TSEP Manager Department of Commerce 301 S Park Avenue PO Box 20523 Helena, MT 59620-0523 (406) 841-2785

DEQ - Department of Environmental Quality
Web site: www.deq.mt.gov
Email Address: marks@mt.gov,
plavigne@mt.gov

DNRC - Department of Natural Resources & Conservation
www.dnrc.mt.gov
rfischer@mt.gov
pansmith@mt.gov

DOC - Department of Commerce
www.commerce.mt.gov
jedgcomb@mt.gov,
lwelsh@mt.gov,
gbyrom@mt.gov,
julifore@mt.gov

EDA - Economic Development Administration
www.eda.gov/eda
jrogers@eda.gov

HUD - Housing and Urban Development
www.hud.gov
lawrence.gallagher@hud.gov

USDA - U.S. Department of Agriculture
www.usda.gov
Steve Troendle@mt.usda.gov

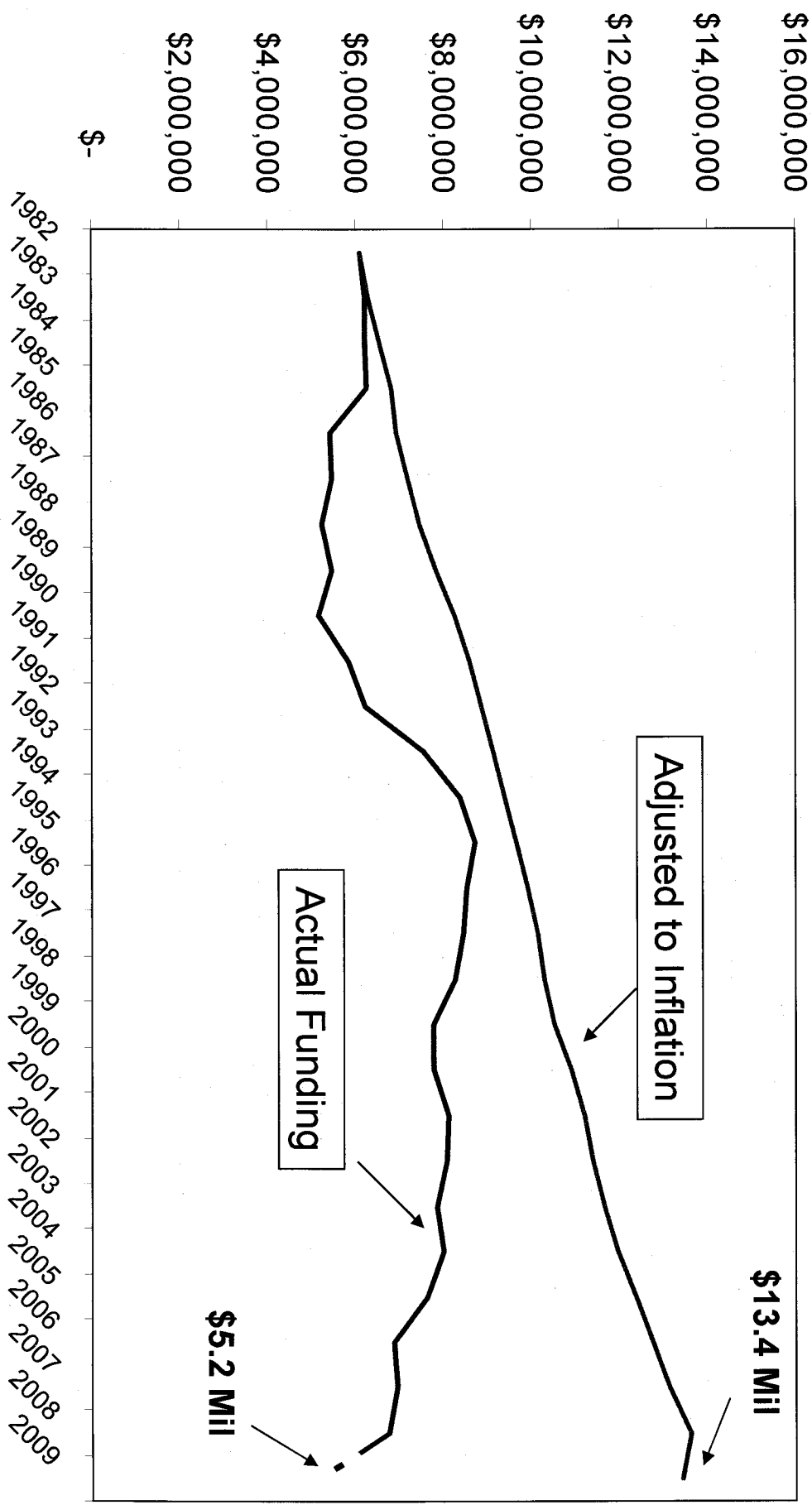
(Revised 11/07)

Table 1 MONTANA CDBG FUNDING COMPARED TO INFLATION-ADJUSTED FUNDING

EXHIBIT 12

DATE 4/29/09

48 11



NOTE: Inflation measured by Consumer Price Index, All Urban Consumers, www.bls.gov

The \$5.2 million figure reflects the allocation Montana would receive if President Bush's proposed 23% cut for F-FY 2009 was adopted by Congress.